



DE-CW3507

# Delaware

## Weekly Crop and Weather Report



November 19, 2007

### Fall Harvest Nears Completion

Rain and drizzle fell the week ending November 19, resulting in 4.5 days suitable for fieldwork. Despite the rain, **soybean** harvest continued to progress, with 77 percent of the crop now in. This compares with 66 percent last week, and is ahead of the five-year average of 70 percent.

Planting of the **winter wheat** crop is nearly complete, at 90 percent planted, and 63 percent of the crop has emerged. The condition of the crop is rated 1 percent poor, 13 percent fair, 82 percent good, 4 percent excellent. **Barley** is rated 1 percent poor, 14 percent fair, 81 percent good, 4 percent excellent.

The rain improved soil moisture and pasture conditions, with **topsoil moisture** now rated 92 percent adequate, 6 percent surplus, and 2 percent short. There was also improvement in subsoil moisture. **Pastures** are rated 11 percent very poor, 18 percent poor, 40 percent fair, 30 percent good and 1 percent excellent, better than last week, although still showing the effects of this season's drought.

Fifth cutting of **Alfalfa Hay** is 61 percent complete, and fourth cutting of **Other Hay** is 85 percent complete. **Hay** supplies are rated 20 percent very short, 59 percent short, 18 percent adequate, and 3 percent surplus.

### DELAWARE'S CROP PROGRESS FOR WEEK ENDING NOVEMBER 18, 2007

Item	This Week	Last Week	Last Year	Five Year Average
<i>Percent</i>				
<u>Field Crops</u>				
Soybeans Harvested	77	66	77	70
Winter Wheat Planted	90	85	86	86
Winter Wheat Emerged	63	52	80	75
<u>Hay</u>				
Alfalfa Hay 5 <sup>th</sup> Cutting	61	52	40	46
Other Hay 4 <sup>th</sup> Cutting	85	82	65	71

### SOIL MOISTURE CONDITION FOR WEEK ENDING NOVEMBER 18, 2007

Condition by Percent	Topsoil Moisture			Subsoil Moisture		
	This Week	Last Week	5 Year Average	This Week	Last Week	5 Year Average
Very Short	-	-	-	11	12	-
Short	2	20	-	13	31	-
Adequate	92	73	-	74	55	-
Surplus	6	7	-	2	2	-

Lynne M. Huff  
I T Specialist

Chris Cadwallader  
Director

WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 18, 2007

	Precipitation <sup>1</sup>			Temperatures			
Weather Station	Total this week	Total Since Jan 1	Departure from Normal Since Jan 1	High	Low	Average	Departure from Normal
<b>Maryland</b>							
Baltimore/Washington Airport	1.02	30.64	-5.33	65	30	48	1
Frederick	1.65	32.20	-2.89	65	26	45	3
Frostburg	1.20	37.31	-4.20	60	24	39	-2
Hagerstown	1.02	24.58	-9.92	63	31	46	3
Mechanicsville	0.96	29.29	-10.68	69	30	46	-2
Patuxent River	0.67	26.84	-10.77	72	36	51	3
Ocean City	0.58	27.15	-12.65	65	32	49	-1
Salisbury	0.44	25.69	-14.65	71	24	48	-2
Sharpsburg	1.45	30.62	-4.47	66	26	45	3
Stevensville	0.85	31.00	-6.25	67	32	48	-1
Washington, DC (Reagan National)	1.16	29.63	-4.56	69	35	51	2
<b>Delaware</b>							
Dover	0.48	31.24	-8.04	68	32	49	-1
Georgetown	0.29	27.86	-11.18	71	31	48	2
Wilmington	0.66	36.08	0.09	64	33	50	4

<sup>1</sup> Precipitation totals as of 7 A.M on recorded date  
Weather Data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.